



COLUMBIA UNIVERSITY  
CONGRATULATIONS TO THE CLASS OF 2021



# HIGHLIGHTS

Fall 2020–Spring 2021

Computer Science in the City of New York



COLUMBIA

# AWARDS

MADE TO GRADUATING COMPUTER SCIENCE STUDENTS, 2020-2021

## JONATHAN L. GROSS AWARD FOR ACADEMIC EXCELLENCE

*This award was established in 2017 in honor of the much loved Professor Emeritus Jonathan Gross. Each year a cash gift is awarded to one graduating masters student and to one graduating senior from each of the four undergraduate schools served by the Department of Computer Science.*

**Zhong Tian Ou Yang, MS**  
**Noah Huber-Feely, EN**  
**Mariya Delyakova, CC**  
**Aliza Isaacs, BC**  
**Romy Zilkha, GS**

## COMPUTER SCIENCE SCHOLARSHIP AWARD

*A cash prize awarded to two B.A. and two B.S. degree candidates for outstanding academic achievement in computer science.*

**Shvetank Prakash, EN**  
**Udai G. Nagpal, EN**  
**Andrew Elzayn, CC**  
**William Lingxiao Tong, CC**

## RUSSELL C. MILLS AWARD

*This annual award, established by the computer science department in 1992 in memory of Russell C. Mills, is a cash prize given to a computer science major who has exhibited excellence in the area of computer science.*

**Maya Venkatraman, EN**  
**Colin Donovan Brown, EN**  
**Ahmed Sheta, CC**  
**Colin Burns, CC**

## THEODORE R. BASHKOW AWARD

*Presented to a computer science senior who has excelled in independent projects. This is awarded in honor of Professor Theodore R. Bashkow, whose contributions as a researcher, teacher, and consultant have significantly advanced the state of the art of computer science.*

**Sarah Ann Radway, CC**  
**Yanda Chen, EN**  
**Jack Junyao Shi, EN**  
**Janet Zhang, EN**  
**Huy Ha, EN**

## PAUL CHARLES MICHELMAN MEMORIAL AWARD

*For exemplary service to the department*

**Chris Kedzie**

## ANDREW P. KOSORESOW MEMORIAL AWARD FOR EXCELLENCE IN TEACHING AND SERVICE

*Awarded for outstanding contributions to teaching in the Department of Computer Science and exemplary service to the Department and its mission.*

**Timothy Vallancourt, CC**  
**Eli Goldin, CC**  
**Amir Idris, CC**  
**Lucie le Blanc, BC**  
**Spencer Bruce, EN**  
**Hans Jr Montero, EN**  
**Feiyang Yu, EN**  
**Ongun Uzay Macar, EN**  
**Garrison Grogan, MS**  
**Hollis Marin Lehv, MS**  
**Samuel Deng, MS**

## PHD COMPUTER SCIENCE SERVICE AWARD

*For contributions to community life within the department*

**Kahlil Dozier**  
**Carmine Elvezio**  
**Katy Gero**  
**Roland Maio**  
**Tim Randolph**

## COLUMBIA ENGINEERING AWARDS

**Valedictorian**  
**Noah Huber-Feely**

**Illig Prize**  
**Noah Huber-Feely**

**Thomas “Pop” Harrington  
Medal**  
**Amanda Zong**

**Senior Marshalls**  
**Kathy Lau**  
**Hans Montero**  
**Bret Silverstein**  
**Alina Ying**





FALL 2020-SPRING 2021

# CS@CU by the Numbers

**#13** (tie), up from **#15** (tie), in *US News and World Report* ranking of US Computer Science Departments

**1,858** CS majors

**12,665** CS class enrollments

**44%\*** of CS majors are women

**61** Faculty

**1** ACM A.M. Turing Award Winner

**9** Elected to National Academy of Engineering

**2** Elected to National Academy of Sciences

**7** Elected to American Academy of Arts and Sciences

**1** Elected to American Philosophical Society

**1** Elected to National Academy of Inventors

**1** Harvey Prize

**3** IEEE John von Neumann Medal Winners

**2** ACM/IEEE Knuth Prize Winners

**3** AAI Fellows

**5** AAAS Fellows

**3** ACL Fellows

**4** Guggenheim Fellows

**19** ACM Fellows

**17** IEEE Fellows

**1** Elected to Internet Hall of Fame

**3** Packard Foundation Fellows

**16** Alfred P. Sloan Foundation Fellows

NSF Awards: **3** PECASE, **32** CAREER, **2** NYI, and **4** PYI

\*of 1,124 undergraduate students reporting gender